

ABSTRACT OF THE DISCLOSURE

A transmitter of digital data includes a modulator with an input for a carrier signal and an input for a first stream of control symbols. The modulator modulates the carrier signal with a second stream of symbols produced by the modulator. Each symbol of the
5 second stream has a value that corresponds to a sum of the present control symbol and the last K first symbols of the first stream. The integer K is greater than one.

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